In the Claims

This listing of claims replaces all prior versions, and listings, of claims in the application:

1. (Canceled)

2. (Canceled)

3. (Currently amended) A method comprising:

a step for conveying electronic digital data in a first protected transfer to deliver a permit;

a step for conveying electronic digital data in a second protected transfer to deliver a product~~; and~~

~~a step for reconciling complete transactions from at least one of incomplete transactions and from events that indicate intentional interference.~~ identified by the permit, wherein each protected transfer comprises a step for receiving a respective request and a step for delivering per the request, receiving being performed by a respective receiving system linked by a respective network link to a respective delivering system, receiving being performed independently of the delivering system, delivering being performed by the respective delivering system in response to, and otherwise independently of, the receiving system and without identifying the delivering system.

4. (Currently amended) The method of claim 3 further comprising:

a step for receiving at least two reports during a time period;

a step for grouping reports into tuples of related reports;

a step for determining whether a particular report is unmatched;

a step for determining whether a particular tuple is incomplete; and

a step for providing notice of a breach of security in accordance with at least one of whether the particular report is unmatched and whether the particular tuple is incomplete.

5. (Cancelled)

6. (Currently amended) The method of claim [[5]] 3 wherein the ~~source comprises a multiple subsystem facility~~ one receiving system performs for both respective receiving systems.

7. (Currently amended) The method of claim [[6]] 3 wherein ~~the indicia of identification of the source identifies the multiple subsystem facility~~ delivering per the request comprises a step

for delivering via a public network without a firewall between the respective delivering system and the public network.

8. (Currently amended) The method of claim [[6]] 3 wherein ~~the multiple subsystem facility comprises~~:

a first ~~subsystem for conveying~~ delivering system conveys the permit responsive to a public network link to the respective receiving system; and

a second ~~subsystem for conveying the portion of the electronic digital data~~ delivering system conveys the product responsive to a public network link to the respective receiving system.~~; and~~

~~a private network coupling the first subsystem to the second subsystem.~~

9. (Cancelled)

10. (Cancelled)

11. (Currently amended) The method of claim [[5]] 3 wherein a portion of the permit is encrypted.

12. (Currently amended) The method of claim [[5]] 3 wherein the request for the ~~electronic digital data~~ product comprises at least a portion of the permit.

13. (Cancelled)

14. (Cancelled)

15. (Currently amended) The method of claim [[5]] 3 wherein ~~the consumer subsystem comprises a browser that initiates the request for the permit and the request for the electronic digital data product~~ each respective request is received via a public network link.

16. (Currently amended) The method of claim [[5]] 3 wherein the ~~electronic digital data~~ product comprises at least one of a digital work, a file, an audio recording, a video recording, an executable program, a document, a multimedia program, and content.

17. (Currently amended) The method of claim [[5]] 3 wherein the step for conveying the ~~portion of the electronic digital data~~ product comprises a step for downloading the ~~electronic digital data~~ product in entirety.

18. (Currently amended) The method of claim [[5]] 3 wherein the step for conveying the ~~portion of the electronic digital data~~ product comprises a step for streaming the ~~electronic digital data~~ product.

19. (Cancelled)

20. (Cancelled)

21. (Cancelled)

22. (Cancelled)

23. (Currently amended) The method of claim [[5]] 3 wherein the step for conveying the permit comprises:

a step for detecting a prerequisite event, the event being at least one of receiving ~~the first~~ a notice that payment for the permit has been assured by a provided process, assuring being in response to receiving by the process a request for the permit from a consumer subsystem and determining a network address of the consumer subsystem; and

a step for conveying electronic digital data across an interface and from a port in accordance with a protocol that denies entry into a state for transferring electronic digital data of the permit unless the event is detected.

24. (Currently amended) The method of claim [[5]] 3 wherein the step for conveying the ~~portion of the electronic digital data~~ product comprises:

a step for detecting a prerequisite event, the event being at least one of receiving ~~the second~~ a notice, receiving at least a portion of the permit, receiving a key for encrypting the ~~portion of the electronic digital data~~ product, and determining a network address ~~of the consumer subsystem~~ for delivering the product; and

a step for conveying electronic digital data across an interface and from a port in accordance with a protocol that denies entry into a state for transferring electronic digital data of the product unless the event is detected.

25. (Currently amended) A system comprising:

means for conveying electronic digital data in a first protected transfer to deliver a permit;

means for conveying electronic digital data in a second protected transfer to deliver a product~~; and~~

~~means for reconciling complete transactions from at least one of incomplete transactions and from events that indicate intentional interference.~~ identified by the permit, wherein each protected transfer comprises receiving a respective request and delivering per the request, receiving being performed by a respective means for receiving linked by a respective network link to a respective means for delivering, receiving being performed independently of

delivering, delivering being performed by the respective means for delivering in response to, and otherwise independently of, receiving and without identifying the means for delivering.

26. (Currently amended) The system of claim 25 further comprising:

second means for receiving at least two reports during a time period;

means for grouping reports into tuples of related reports;

means for determining whether a particular report is unmatched;

means for determining whether a particular tuple is incomplete; and

means for providing notice of a breach of security in accordance with at least one of whether the particular report is unmatched and whether the particular tuple is incomplete.

27. (Cancelled)

28. (Currently amended) The system of claim [[27]] 25 ~~wherein the source comprises a multiple subsystem facility~~ one means for receiving performs for both respective means for receiving.

29. (Currently amended) The system of claim [[28]] 25 wherein ~~the indicia of identity of the source comprises indicia of identity of the multiple subsystem facility~~ delivering per the request comprises delivering via a public network without a firewall between the respective means for delivering and the public network.

30. (Currently amended) The system of claim [[28]] 25 wherein ~~the multiple subsystem facility comprises~~:

a first ~~subsystem for conveying~~ means for delivering conveys the permit responsive to a public network link to the respective means for receiving; and

a second ~~subsystem for conveying the portion of the electronic digital data~~ means for delivering conveys the product responsive to a public network link to the respective means for receiving.~~; and~~

~~a private network coupling the first subsystem to the second subsystem.~~

31. (Cancelled)

32. (Cancelled)

33. (Currently amended) The system of claim [[27]] 25 wherein a portion of the permit is encrypted.

34. (Currently amended) The system of claim [[27]] 25 wherein the request for ~~the electronic digital data~~ product comprises at least a portion of the permit.

35. (Cancelled)

36. (Cancelled)

37. (Currently amended) The system of claim [[27]] 25 wherein ~~the consumer subsystem comprises a browser that initiates the request for the permit and the request for the electronic digital data product~~ each respective request is received via a public network link.

38. (Currently amended) The system of claim [[27]] 25 wherein the ~~electronic digital data~~ product comprises at least one of a digital work, a file, an audio recording, a video recording, an executable program, a document, a multimedia program, and content.

39. (Currently amended) The system of claim [[27]] 25 wherein the means for conveying the ~~portion of the electronic digital data~~ product comprises means for downloading the ~~electronic digital data~~ product in entirety.

40. (Currently amended) The system of claim [[27]] 25 wherein the means for conveying the ~~portion of the electronic digital data~~ product comprises means for streaming the ~~electronic digital data~~ product.

41. (Cancelled)

42. (Cancelled)

43. (Cancelled)

44. (Cancelled)

45. (Currently amended) The system of claim [[27]] 25 wherein the means for conveying the permit comprises:

means for detecting a prerequisite event, the event being at least one of receiving ~~the first~~ a notice that payment for the permit has been assured by a provided process, assuring being in response to receiving by the process a request for the permit from a consumer subsystem and determining a network address of the consumer subsystem; and

means for conveying electronic digital data across an interface and from a port in accordance with a protocol that denies entry into a state for transferring electronic digital data of the permit unless the event is detected.

46. (Currently amended) The system of claim [[27]] 25 wherein the means for conveying the ~~portion of the electronic digital data~~ product comprises:

means for detecting a prerequisite event, the event being at least one of receiving ~~the second~~ a notice, receiving at least a portion of the permit, receiving a key for encrypting the

~~portion of the electronic digital data~~ product, and determining a network address ~~of the consumer subsystem~~ for delivering the product; and

means for conveying electronic digital data across an interface and from a port in accordance with a protocol that denies entry into a state for transferring electronic digital data of the product unless the event is detected.

47. (Currently amended) A method for reducing ~~the~~ risk of unauthorized access to an electronic digital data product, the method comprising:

conveying electronic digital data in a first protected transfer to deliver a permit;

conveying electronic digital data in a second protected transfer to deliver a product~~; and~~

~~reconciling complete transactions from at least one of incomplete transactions and from events that indicate intentional interference.~~ identified by the permit, wherein each protected transfer comprises receiving a respective request and delivering per the request, receiving being performed by a respective receiving system linked by a respective network link to a respective delivering system, receiving being performed independently of the delivering system, delivering being performed by the respective delivering system in response to, and otherwise independently of, the receiving system and without identifying the delivering system.

48. (Cancelled)

49. (Cancelled)

50. (Currently amended) The method of claim [[49]] 47 wherein the ~~source comprises a multiple subsystem facility~~ one receiving system performs for both respective receiving systems.

51. (Currently amended) The method of claim [[50]] 47 wherein ~~the indicia of identity of the source comprises indicia of identity of the multiple subsystem facility~~ delivering per the request comprises delivering via a public network without a firewall between the respective delivering system and the public network.

52. (Currently amended) The method of claim [[51]] 47 wherein ~~the multiple subsystem facility comprises~~:

a first ~~subsystem for conveying~~ delivering system conveys the permit responsive to a public network link to the respective receiving system; and

a second ~~subsystem for conveying the portion of the electronic digital data~~ delivering system conveys the product responsive to a public network link to the respective receiving system.~~; and~~

~~a private network coupling the first subsystem to the second subsystem.~~

53. (Cancelled)

54. (Cancelled)

55. (Currently amended) The method of claim [[54]] 47 wherein a portion of the permit is encrypted.

56. (Currently amended) The method of claim [[55]] 47 wherein the request for the electronic digital data product comprises at least a portion of the permit.

57. (Cancelled)

58. (Cancelled)

59. (Currently amended) The method of claim [[58]] 47 wherein ~~the consumer subsystem comprises a browser that initiates the request for the permit and the request for the electronic digital data product~~ each respective request is received via a public network link.

60. (Previously presented) The method of claim [[59]] 47 wherein the ~~electronic digital data~~ product comprises at least one of a digital work, a file, an audio recording, a video recording, an executable program, a document, a multimedia program, and content.

61. (Previously presented) The method of claim [[60]] 47 wherein conveying the ~~portion of the electronic digital data~~ product comprises downloading the ~~electronic digital data~~ product in entirety.

62. (Previously presented) The method of claim [[61]] 47 wherein conveying the ~~portion of the electronic digital data~~ product comprises streaming the ~~electronic digital data~~ product.

63. (Currently amended) The method of claim [[62]] 47 wherein conveying the permit comprises:

detecting a prerequisite event, the event being at least one of receiving ~~the first~~ a notice that payment for the permit has been assured by a provided process, assuring being in response to receiving by the process a request for the permit from a consumer subsystem and determining a network address of the consumer subsystem; and

conveying electronic digital data across an interface and from a port in accordance with a protocol that denies entry into a state for transferring electronic digital data of the permit unless the event is detected.

64. (Currently amended) The method of claim [[63]] 47 wherein conveying the portion of the electronic digital data product comprises:

detecting a prerequisite event, the event being at least one of receiving ~~the second~~ a notice, receiving at least a portion of the permit, receiving a key for encrypting the ~~portion of the electronic digital data~~ product, and determining a network address ~~of the consumer subsystem~~ for delivering the product; and

conveying electronic digital data across an interface and from a port in accordance with a protocol that denies entry into a state for transferring electronic digital data of the electronic digital data product unless the event is detected.

65. (Previously presented) The method of claim [[64]] 47 further comprising:

receiving at least two reports during a time period;

grouping reports into tuples of related reports;

determining whether a particular report is unmatched;

determining whether a particular tuple is incomplete; and

providing notice of a breach of security in accordance with at least one of whether the particular report is unmatched and whether the particular tuple is incomplete.

66. (Currently amended) A system for communicating with a client having a client port, the system comprising:

a first port that conducts a first transaction with the client port to establish a request for a permit and that conducts a second transaction with the client port to establish a request for a data product, the request for a data product comprising at least a portion of a permit, the first port comprising a first plurality of processes;

a second port that provides a permit to the client port in accordance with the request for the permit, the second port comprising a second plurality of processes; and

a third port that provides a data product to the client port in accordance with the request for the data product, the third port comprising a third plurality of processes; wherein

processes of the first plurality and second plurality are coupled to convey at least a portion of the request for the permit and a portion of the request for the data product to the second plurality of processes; and

processes of the second plurality and third plurality are coupled to convey at least the portion of the request for the data product to the third plurality of processes.[[; and]]

~~processes of the third plurality are coupled to reconcile complete transactions from at least one of incomplete transactions and from events that indicate intentional interference.~~

67. (Previously presented) The system of claim 66 wherein the second port is associated with a first network address and the third port is associated with a second network address.

68. (Previously presented) The system of claim 67 wherein the first port is associated with a third network address.

69. (Previously presented) The system of claim 68 wherein the second port provides the permit according to a protocol that provides a barrier to access.

70. (Currently amended) The system of claim 69 wherein information is not provided that would facilitate access beyond the permit and the data product ~~is not provided~~.

71. (Previously presented) The system of claim 70 wherein the omitted information includes an identifier associated with at least one of the second port and the third port.

72. (Currently amended) The system of claim [[71]] 66 wherein the second port is enabled for providing the permit without action by the client port subsequent to receiving, by the second port, the request for the permit.

73. (Currently amended) The system of claim [[72]] 66 wherein the third port is enabled for providing the data product without action by the client port subsequent to receiving, by the second port, the request for the data product.

74. (Previously presented) The system of claim [[73]] 66 wherein at least one of the permit and the request for the data product comprises a network address associated with the client port.

75. (Previously presented) The system of claim [[74]] 66 wherein at least two of the first port, the second port, and the third port are hosted on one processor.

76. (Currently amended) A system for permitting authorized access by a client, the system comprising:

~~and for cooperating with~~ a ~~provided~~ first interface that accesses a request for a permit, the request for a permit originating on the client, and that accesses a request for a data product, the request for a data product originating on the client and ~~comprising~~ including at least a portion of a ~~permit, the system comprising:~~ permit;

a second interface that provides access to the permit across the second interface to the client, wherein:

the second interface comprises a first link between the system and the client for delivery of the permit; and

the first link is enabled in accordance with at least a portion of the request for the permit; and

a third interface that provides access to a data product across the third interface to the client, wherein:

the third interface comprises a second link between the system and the client for delivery of the data product; and

the second link is enabled in accordance with at least a portion of the request for the data product, thereby conditionally permitting authorized access to the data product.[[; and]]

~~the third interface reconciles complete transactions from at least one of incomplete transactions and from events that indicate intentional interference.~~

77. (Previously presented) The system of claim 76 wherein the data product comprises at least one of a digital work, a file, an audio recording, a video recording, an executable program, a document, a multimedia program, and content.

78. (Previously presented) The system of claim [[77]] 76 wherein access of a data product comprises at least one of receiving at least a portion of the data product over a network, executing at least a portion of the data product, reading at least a portion of the data product, and recalling at least a portion of the data product from a storage device.

79. (Previously presented) The system of claim [[78]] 76 wherein the second interface is associated with a first network address and the third interface is associated with a second network address.

80. (Previously presented) The system of claim 79 wherein the first interface is associated with a third network address.

81. (Cancelled)

82. (Currently amended) The system of claim [[81]] 76 wherein ~~the~~ delivery of at least one of the permit and the data product comprises data transfer according to a protocol that provides a barrier to access of at least one of the permit and the data product.

83. (Previously presented) The system of claim 82 wherein information is not provided that would facilitate access beyond the permit and the data product.

84. (Currently amended) The system of claim 83 wherein the omitted information includes ~~at least one of~~ an identifier associated with at least one of the second interface and the third interface.

85. (Cancelled)

86. (Currently amended) A method comprising:

a step for conveying electronic digital data in a first ~~protected~~ transfer to deliver a permit; ~~and~~

a step for conveying electronic digital data in a second ~~protected~~ transfer to deliver a product;

a step for receiving a plurality of reports comprising reports transmitted in response to requests for permits and reports transmitted in response to attempted accesses of products; and

a step for identifying, as indicated by a set of reports of the plurality, at least one of incomplete transactions and events that indicate unauthorized attempted access, wherein each complete transaction comprises delivery of a product specified in a delivered permit.

87. (Currently amended) A system comprising:

means for conveying electronic digital data in a first ~~protected~~ transfer to deliver a permit; ~~and~~

means for conveying electronic digital data in a second ~~protected~~ transfer to deliver a product;

means for receiving a plurality of reports comprising reports transmitted in response to requests for permits and reports transmitted in response to attempted accesses of products; and

means for identifying, as indicated by a set of reports of the plurality, at least one of incomplete transactions and events that indicate unauthorized attempted access, wherein each complete transaction comprises delivery of a product specified in a delivered permit.

88. (New) A method for delivering a permit, the method comprising:

a step for receiving a request for the permit, the permit for requesting access to a data product, receiving being performed by a receiving system linked by a network link to a delivering system, receiving being performed independently of the delivering system; and

a step for delivering per the request, delivering being performed by the delivering system in response to, and otherwise independently of, the receiving system and without identifying the delivering system.

89. (New) A system for delivering a permit, the method comprising:

means for receiving a request for the permit, the permit for requesting access to a data product, receiving being performed by a receiving system linked by a network link to a delivering system, receiving being performed independently of the delivering system; and

means for delivering per the request, delivering being performed by the delivering system in response to, and otherwise independently of, the receiving system and without identifying the delivering system.

90. (New) A method for selling a permit to a user comprising:

a step for conducting a financial transaction by operation of at least one process hosted on a first computer system; and

a step for issuing the permit by operation of at least one process hosted on a second computer system; wherein

the first system communicates with the user via a first network link and communicates with the second system via a second network link; and

the second system issues the permit to the user in response to and otherwise independently of the first system and without disclosing an identity of the second system.

91. (New) A method for reducing risk of unauthorized access by a user to stored data, the user issuing a request, the method comprising:

a step for conducting a validation of the request by operation of at least one process hosted on a first computer system; and

a step for delivering the data by operation of at least one process hosted on a second computer system; wherein

the first system communicates with the user via a first network link and communicates with the second system via a second network link; and

the second system delivers the data to the user in response to and otherwise independently of the first system and without disclosing an identity of the second system.

92. (New) A method for reducing risk of unauthorized access by a user to stored data, the user issuing a request, the method comprising:

a step for conducting a financial transaction by operation of at least one process hosted on a first computer system;

a step for issuing the permit by operation of at least one process hosted on a second computer system; wherein:

the first system communicates with the user via a first network link and communicates with the second system via a second network link; and

the second system issues the permit to the user in response to and otherwise independently of the first system and without disclosing an identity of the second system;

a step for conducting a validation of the request by operation of at least one process hosted on the first computer system; and

a step for delivering the data in accordance with the permit by operation of at least one process hosted on the second computer system; wherein:

the first system communicates with the user via a first network link and communicates with the second system via a second network link; and

the second system delivers the data to the user in response to and otherwise independently of the first system and without disclosing an identity of the second system.

93. (New) A system for selling a permit to a user comprising:

a first computer subsystem that hosts at least one process enabling the system to conduct a financial transaction; and

a second computer subsystem that hosts at least one process enabling the system to issue the permit; wherein

the first subsystem communicates with the user via a first network link and communicates with the second subsystem via a second network link; and

the second subsystem issues the permit to the user without disclosing an identity of the second subsystem and in a manner that is independent of the first subsystem.

94. (New) A system for reducing risk of unauthorized access by a user to stored data, the user issuing a request, the system comprising:

a first computer subsystem that hosts at least one process enabling the system to conduct a validation of the request; and

a second computer subsystem that hosts at least one process enabling the system to deliver the data; wherein

the first subsystem communicates with the user via a first network link and communicates with the second subsystem via a second network link; and

the second subsystem delivers the data to the user in response to and otherwise independently of the first system and without disclosing an identity of the second system.

95. (New) A method for reducing risk of unauthorized access by a user to data stored on a first computer system, the user issuing a request, the method comprising:

conducting a financial transaction by operation of at least one process hosted on a first computer system;

issuing the permit by operation of at least one process hosted on a second computer system; wherein:

the first system communicates with the user via a first network link and communicates with the second system via a second network link; and

the second system issues the permit to the user without disclosing an identity of the second system and in a manner that is independent of the first system;

conducting a validation of the request by operation of at least one process hosted on the first computer system; and

delivering the data by operation of at least one process hosted on the second computer system; wherein:

the first system communicates with the user via a first network link and communicates with the second system via a second network link; and

the second system delivers the data to the user without disclosing an identity of the second system and in a manner that is independent of the first system.